

# P ***Artemisia absinthium***

## Common Name(s)

Wormwood

## How Used

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Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
0	2,3-DIEPI-ARTABSINOLIDE-C	Plant	--	--		
0	3,6-DIHYDROCHAMAZULENE	Essential Oil	--	--		
0	3,7-DIOXABICYCL-(3,3,0)-OCTANE	Plant	--	--		
0	5,6-DIHYDROCHAMAZULENE	Essential Oil	--	--		
0	5-HYDROXY-3,6,7,3',4'-PENTAMETHOXYFLAVONE	Plant	--	--		
3	ABSINTHIN	Leaf	--	--		
0	ACHILLICIN	Flower	--	--		
6	ALPHA-THUJONE	Leaf	1750	1750	-0.046672241436138316	
0	ANABSIN	Plant	--	--		
0	ANABSININ	Plant	--	--		

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0	ANABSINTHIN	Plant	--	--			
0	ARABSIN	Plant	--	--			
0	ARTABASIN	Leaf	--	--			
0	ARTABIN	Plant	--	--			
0	ARTABSINOLIDE	Plant	--	--			
7	ARTEMETIN	Leaf	60	60			
0	ARTEMOLINS	Plant	--	--			
0	ARTENISETIN	Plant	--	--			
0	ARTHAMARIDIN	Plant	--	--			
0	ARTHAMARIDININE	Plant	--	--			
0	ARTHAMARIN	Plant	--	--			
0	ARTHAMARININ	Plant	--	--			
112	ASCORBIC-ACID	Leaf	1200	2600	-0.20267322776383737		
0	ASH	Seed	66000	66000	0.5450032370400273		
53	BETA-CAROTENE	Leaf	500	500	1.0395341068084734		
0	BETA-CARYOPHYLLENE	Plant	--	--			
5	BETA-THUJONE	Leaf	1750	1750	-0.001109021654743233		
0	BISABOLENE	Plant	--	--			
4	CADINENE	Plant	--	--			

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9	CAMPHENENE	Plant	--	--		
10	CHAMAZULENE	Leaf	1700	1700		
77	CHLOROGENIC-ACID	Plant	--	--		
0	CIS-EPOXYOCIMENE	Leaf	800	5700		
0	EO	Leaf	2500	17000	0.4806976405340964	
0	FAT	Leaf	334000	381000	6.466997660697641	
13	FORMIC-ACID	Plant	--	--		
0	HYDROXYPELENOLIDE	Plant	--	--		
0	INULOBIOSE	Plant	--	--		
0	ISOABSINTHIN	Plant	--	--		
22	ISOQUERCITRIN	Leaf	--	--		
0	ISORHAMNETIN-3-O-RHAMNOGLUCOSIDE	Plant	--	--		
1	ISORHAMNETIN-3-GLUCOSIDE	Leaf	--	--		
0	KETOPELENOLIDES	Plant	--	--		
0	LIRIORESINOL	Plant	--	--		
0	MATRISIN	Plant	--	--		
0	METHYL-3-(5-PROP-1-YNE-1YL-THIENYL-(2)-PROPIONATE	Plant	--	--		
11	NICOTINIC-ACID	Plant	--	--		
25	P-COUMARIC-ACID	Plant	--	--		

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0	P-HYDROXYPHENYLACETIC-ACID	Plant	--	--		
13	PALMITIC-ACID	Plant	--	--		
0	PATUETIN-3-O-RHAMNOSIDE	Leaf	16	32		
0	PATULETIN-3-O-GLUCOSIDE	Leaf	16	32		
4	PHELLANDRENE	Plant	--	--		
12	PINENE	Plant	--	--		
2	PIPECOLIC-ACID	Plant	--	--		
0	PROTEIN	Seed	258000	334000	0.8913658727891659	
43	PROTOCATECHUIC-ACID	Plant	--	--		
0	QUEBRACHITOL	Plant	--	--		
0	QUERCITIN-3-O-BETA-D-GLUCOSIDE	Plant	--	--		
0	QUERCITIN-3-O-RHAMNOGLUCOSIDE	Plant	--	--		
87	RUTIN	Plant	--	--		
5	SABINENE	Plant	--	--		
34	SALICYLIC-ACID	Plant	--	--		
0	SPINACETIN-3-O-GLUCOSIDE	Leaf	80	80		
0	SPINACETIN-3-O-RHAMNOGLUCOSIDE	Leaf	16	32		
6	SYRINGIC-ACID	Plant	--	--		
35	TANNIN	Leaf	40000	77000	-0.40933797351744544	

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0	THUJYL-ALCOHOL	Plant	--	--			
0	THUJYL-ISOVALERATE	Plant	--	--			
0	THUJYL-PALMITATE	Plant	--	--			
2	TRANS-DEHYDROMATRICARIA-ESTER	Root	--	--			
0	TRANS-EPOXYOCIMENE	Leaf	800	5700			
0	TRANS-SAQBINYL-ACETATE	Plant	--	--			
0	TRANS-SPIROKETALENOL	Root	--	--			
24	VANILLIC-ACID	Plant	--	--			